SEQUENCE LISTING

(1) GENERAL INFORMATION:

    (i) APPLICANT: HORELLOU, Philippe
                  MALLET, Jacques
                  PERRICAUDET, Michel
                  REVAH, Frederic
                  VIGNE, Emmanuelle

    (ii) TITLE OF INVENTION: RECOMBINANT ADENOVIRUSES CODING FOR
            GLIAL-DERIVED NEUROTROPHIC FACTOR (GDNF)

    (iii) NUMBER OF SEQUENCES: 2

    (iv) CORRESPONDENCE ADDRESS:
        (A) ADDRESSEE: Rhone-Poulenc Rorer Inc.
        (B) STREET: 500 Arcola Rd. 3C43
        (C) CITY: Collegeville
        (D) STATE: PA
        (E) COUNTRY: USA
        (F) ZIP: 19426

    (v) COMPUTER READABLE FORM:
        (A) MEDIUM TYPE: Floppy disk
        (B) COMPUTER: IBM PC compatible
        (C) OPERATING SYSTEM: PC-DOS/MS-DOS
        (D) SOFTWARE: PatentIn Release #1.0, Version #1.30

    (vi) CURRENT APPLICATION DATA:
        (A) APPLICATION NUMBER: US
        (B) FILING DATE:
        (C) CLASSIFICATION:

    (vii) PRIOR APPLICATION DATA:
        (A) APPLICATION NUMBER: US 08/716,326
        (B) FILING DATE: 24-Sep-1996

    (vii) PRIOR APPLICATION DATA:
        (A) APPLICATION NUMBER: FR 94/03542
        (B) FILING DATE: 25-MAR-1994

    (vii) PRIOR APPLICATION DATA:
        (A) APPLICATION NUMBER: WO PCT/FR95/00356
        (B) FILING DATE: 23-MAR-1995

    (viii) ATTORNEY/AGENT INFORMATION:
        (A) NAME: Savitzky, Martin F.
        (B) REGISTRATION NUMBER: 29,699
        (C) REFERENCE/DOCKET NUMBER: ST94019A-US

    (ix) TELECOMMUNICATION INFORMATION:
        (A) TELEPHONE: (610)454-3816
        (B) TELEFAX: (610)454-3808

(2) INFORMATION FOR SEQ ID NO:1:

    (i) SEQUENCE CHARACTERISTICS:
        (A) LENGTH: 36 base pairs
        (B) TYPE: nucleic acid
        (C) STRANDEDNESS: single
        (D) TOPOLOGY: linear

    (ii) MOLECULE TYPE: other nucleic acid
        (A) DESCRIPTION: /desc = "Oligonucleotide"

    (xi) SEQUENCE DESCRIPTION: SEQ ID NO:1:

CCGTCGACCT AGGCCACCAT GAAGTTATGG GATGTC   36

(2) INFORMATION FOR SEQ ID NO:2:

    (i) SEQUENCE CHARACTERISTICS:
        (A) LENGTH: 35 base pairs
        (B) TYPE: nucleic acid
        (C) STRANDEDNESS: single
        (D) TOPOLOGY: linear

    (ii) MOLECULE TYPE: other nucleic acid
        (A) DESCRIPTION: /desc = "Oligonucleotide"

    (xi) SEQUENCE DESCRIPTION: SEQ ID NO:2:

CCGTCGACAT GCATGAGCTC AGATACATCC ACACC   35